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Angela Petri

THE ROSE FARM

N.Y.



1928

THE ROSE FARM

Purchase (near Ryę Lake)

Post Office and Telegraph Address

WHITE PLAINS, N. Y.

Telephone White Plains 3710-J

For location of Nursery
see other side of this page.

Proprietor,

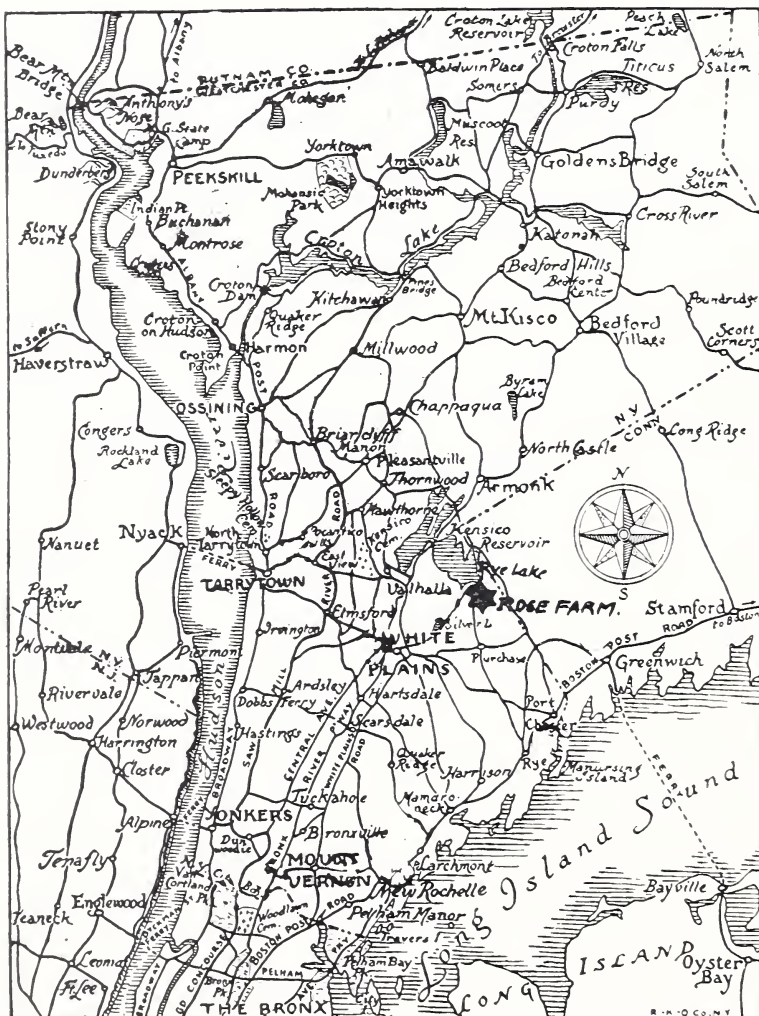
S. ROGER MITCHELL

Superintendent,

DONALD E. ROSS



LOCATION OF THE ROSE FARM



The above is a map of Westchester County. The location of our Nursery is shown by a star. It is on Purchase Street, one half mile south of Lake Street and two miles north of Anderson Road.



FOREWORD

We Grow Roses Exclusively Growing Roses is our specialty. It is our aim to test and select only the best, both the old and the new, then propagate those that we consider are the most likely to prove satisfactory to our customers. As soon as we find that a variety is inferior, we stop producing it.

Quality All our plants are field grown and are budded on the best understock, mostly Multiflora Japonica, except some of the climber and shrub varieties that do better on their own roots.

We have arranged the different varieties in the catalogue according to their predominant color and have included special lists to guide buyers towards the rose characteristics for which they have a preference, such as FRAGRANCE and CUTTING AND EXHIBITION VALUES. We also include lists of the MOST POPULAR VARIETIES in the different sections of the country. Any other special information or advice, we will be only too pleased to give on receipt of enquiries.

New Varieties WE SPECIALIZE IN THE BEST NEW VARIETIES THAT ARE INTRODUCED FROM TIME TO TIME IN AMERICA AND EUROPE. While some of these have been tested out for a comparatively short time, all those that we list we consider are safe for planting in America, if given proper and intelligent care. The exquisite beauty of the coloring and combinations of these new varieties is so far above that of most of the older ones, that very soon they are bound to displace the latter in the majority of gardens.

Colored Plates The colored plates given are true to type and color. It must be remembered, however, that it is not always possible for even the best artist to exactly reproduce the glowing hues of nature.

Hardiness We believe that the roses listed are worth buying. Some, of course, are hardier than others, but all are sufficiently hardy, if given proper care and protection, to stand the ordinary winters we have in the United States, except possibly in the extremely cold parts. Even in these districts the majority are reasonably hardy if extra good care is taken of them. Some, also, are more liable than others to the ordinary rose diseases, mildew and black spot. But again, if the instructions we give later in this book are faithfully followed, little fear need be entertained of losing any otherwise healthy plants through these diseases.



Selection In making your selection of varieties, we strongly recommend that, if you desire any effective display in your garden or of cut flowers in your house, you do not order too many different varieties; rather limit the number of varieties and increase the quantity of each.

*Each
Plant
Labeled* Each plant sent out by us will have an attractive and permanent tag with the name of the variety on it.

*Dormant
Plants* We do not sell dormant plants in the Spring, only in the Fall. All the varieties listed in this catalogue can only be delivered in our "Already Started Plants."

*Already
Started
Plants* Our "Already Started Plants" are our regular field grown stock and have been potted up during the winter and early spring and carried over in cold frames. They will be in leaf and ready for planting out about the end of April. We ship them in paper pots and they can be set out any time up to the end of June or even later, without any set back, for blooming during the summer. For several reasons such potted plants are preferable to dormant stock: (1) There are fewer failures, because they are already growing when set out. (2) On account of their advanced growth they bloom earlier than the dormant stock. (3) They have already been properly pruned, a great advantage to the amateur.

Grades We divide all "Already Started Plants" into two grades. The "Ordinary Grade" includes the average good plant. The "Super Grade", as its name implies, consists of the specially selected best plants.

Prices Prices in the catalogue are given at the beginning of each class. All stock is sold F. O. B. our Nursery.

*Discounts on
Quantities* On all orders consisting of fifty to one hundred plants, a discount of 5% will be allowed, and on orders for one hundred or more, a discount of 10% will be allowed.



Payments Cash should accompany all orders. If it is desired that shipment be made C. O. D. then at least one-third of the total estimated value should be remitted with the order. If it is desired that a charge account be opened, satisfactory references should be sent with the order.

Packing ORDERS CANNOT BE ACCEPTED FOR LESS
Charged THAN THREE PLANTS. To cover excessive cost
On Small of crating small orders for Potted Plants, a charge of
Orders 50c will be made on orders for five plants or less and a charge of 10c a plant for all orders of six up to eleven plants. On orders for twelve or more plants there will be no charge for packing.

We will be pleased to receive visitors at our Nursery at any time and SPECIMENS MAY BE SEEN IN OUR EXHIBITION BEDS OF ALL THE VARIETIES LISTED IN OUR CATALOGUE, as also many new varieties never before shown in this country, that are being tried out. We have the rose beds numbered and a copy of a plan, showing the location of each variety will be available for each visitor. THE LATTER PART OF JUNE AND EARLY PART OF JULY are the best times to see our exhibition beds, but there is always something interesting to see any time throughout the season. WE ALSO HAVE SPECIMEN PLANTS OF SOME OF THE NEWEST VARIETIES GROWING UNDER GLASS, SO THAT THEY MAY BE SEEN AT ANY TIME DURING THE WINTER OR SPRING, AS WELL AS DURING THE SUMMER.

American Every rose lover should belong to THE AMERICAN
Rose ROSE SOCIETY and receive its most interesting pub-
Society lications. The annual dues are \$3.50. We will be glad to forward you an application blank or you can send your application direct to The Secretary, West Grove, Pa.

ORDER EARLY

Order early if you wish the Best Selection and the Best Plants. We will hold them until it is time to plant.



SUBSTITUTIONS

As it is not possible always to keep every variety in stock, we will use our judgment in sending substitutes for those sold out when your order is received, unless you mark it "NO SUBSTITUTES." Those substituted will be equally as good or better in color and quality, than your original order.

Business Conditions

Guarantee All roses are guaranteed true to name, of good size, and that when shipped they are in good planting condition and properly packed. All complaints must be made within five days of receipt of shipment. We will replace any plants that are proved not to conform to the above conditions, but in no case will we be responsible for more than the original price of the plants.

Replacements We aim to deliver the very highest quality in field grown roses, but, as we have no control over their pruning, planting and subsequent care, we cannot guarantee them to be successful. If, however, you will advise us of any failure, stating all the surrounding circumstances, we will liberally consider a claim for replacement.

Delivery Our responsibility ceases when we make delivery to the Transportation Company. If the packages arrive in such bad condition that the contents are damaged, CLAIM SHOULD AT ONCE BE MADE ON THE TRANSPORTATION COMPANY. POTTED PLANTS CANNOT BE SENT BY PARCELS POST.



IF YOU PLEASE

IF YOU ARE NOT PARTICULARLY INTERESTED IN GROWING ROSES, WE WILL BE GLAD IF YOU WILL PASS THIS CATALOGUE ON TO FRIENDS WHO MAY BE INTERESTED OR IF YOU WILL SEND US THEIR NAMES WE WILL BE GLAD TO SEND THEM A COPY.



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TEAS AND HYBRID TEAS

All the roses in this list can be depended upon to bloom the first year of planting and to continue blooming during the Season.

The names of the new varieties are printed in capitals.

Prices—Ordinary Grade, \$1.00; Super Grade, \$1.25, except where noted otherwise.



Dame Edith Helen

Self Pinks

BRIARCLIFF (Briarcliff Greenhouses, 1926)

Pure light pink flowers. This is a sport of Columbia but more brilliant. The buds are perfectly formed, long and pointed and the flowers are full with fine form, opening freely. In many respects it ranks much higher than its parent and when it gets better known will probably supersede it. Ordinary Grade, \$1.25; Super Grade, \$1.50.

Columbia (E. G. Hill Co., 1927.)

A clear soft rose, deepening in color at maturity. Ordinarily a healthy, free-blooming rose of good shape and a strong upright grower. Suitable for cutting; fragrant.

DAME EDITH HELEN (Alex. Dickson & Sons, 1926)

The color of this delightful new variety is pure glowing pink, a self color throughout, and lasts until the petals fall. The blooms are large and full, and of perfect form, carried on erect stems. They possess the true old rose scent in the highest degree. Vigorous growth and foliage. As a garden and exhibition rose we can highly recommend it. It received the N. R. S. Gold Medal. Ordinary Grade, \$1.75; Super Grade, \$2.00.

Elsie Beckwith (Beckwith, 1922.)

A rich glowing rosy pink, splendid in bud or full flower, of a vigorous upright habit, with ideal all-round qualities such as good foliage, fragrance and splendid for cutting.



Self Pinks—Continued

ETHEL SOMERSET (A. Dickson & Son, 1921.)

Bright shrimp pink blending to flesh and coral pink at edge of petals. Very large full flowers with high pointed center and thick, shell-shaped petals. Strong grower, good foliage and fragrant. Highly recommended for garden use as well as for cultivating exhibition size blooms. A very fine rose. Ordinary Grade, \$1.25; Super Grade, \$1.50.

Fragrant Bouquet (Howard & Smith, 1922.)

Delicate shade of clear pink with a yellow base. Free flowering and as its name implies it is delightfully fragrant.

Imperial Potentate (Clark Bros., 1923.)

Clear shining rose-pink, with silvery pink reverse. Very fragrant. Buds are beautifully formed, and large, well-shaped double flowers. A flower of great substance and good form; one of the new American Roses that has made a hit. A splendid cut-flower or exhibition rose. Awarded Silver Medal by American Rose Society.

JOHN COOK (John Cook, 1926.)

Clear bright pink with silvery tints. A profuse bloomer throughout the season. Good grower with strong healthy foliage. A fine new American rose suitable for all purposes.

Jean C. N. Forestier (Pernet-Ducher, 1919.)

Dark well shaped pink buds, later developing brilliant shades of carmine, orange and yellow. Plant is healthy, vigorous, and produces its flowers freely throughout the season. Fragrant. It is one of the good newer French roses and was awarded a gold medal at the renowned Bagatelle Show.



Imperial Potentate



Maud Cumming

Lady Ashtown (A. Dickson & Sons, 1904.)

Pure, deep, shining pink. A good free-growing and free-blooming rose. A general favorite because of its consistently good blooming qualities. Good cut-flower and exhibition rose.

MAUD CUMMING (A. Dickson & Sons, 1923.)

Delicate peach pink shading to coral, veined with orange. The beautiful and delicately shaped buds and flowers are borne on long stiff stems. A dependable bloomer throughout the season. A rose that for color and blooming qualities is declared by many authorities as being unequalled by any in the new pink roses. Ordinary Grade, \$1.25; Super Grade, \$1.50.

Self Pinks—Continued

Killarney (A. Dickson & Sons, 1898.)

Bright sparkling pink. An old rose that is still popular. Long, pointed buds. Petals large and thick, forming a long, fairly full flower. These are freely produced till Autumn on good stems. Good perfume.

Killarney Queen (J. A. Budlong & Son Co., 1912.)

Deep brilliant pink. Extra large flowers, fairly double and well formed. Makes a wonderful cut rose in the bud and lasts well. Good grower and free flowering. Mildly fragrant.



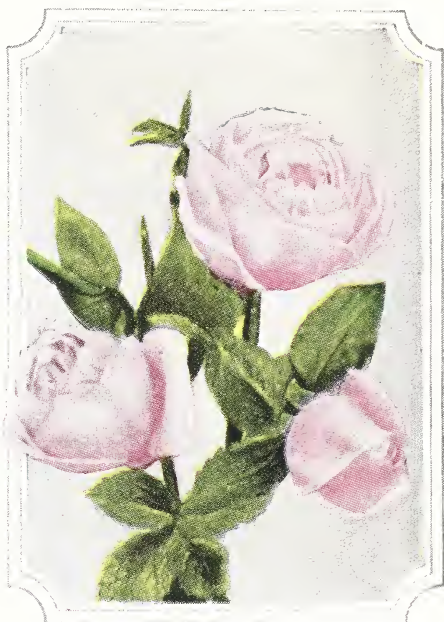
Mrs. A. R. Barraclough

Mme. Caroline Testout (Pernet-Ducher, 1890.)

Clear, glistening, satiny-rose, lighter towards the edges. A strong grower and persistent bloomer; flowers are large, full, fragrant and freely produced. Its popularity is undoubtedly due to its all round good qualities, which are commensurate with the treatment you give it.

MRS. A. R. BARRACLOUGH (McGredy, 1926.)

Bright, soft sparkling carmine pink of even shade throughout, shading to yellow at base. Color becomes brighter with age. The flowers are full, of very large size, fine substance and form. Fragrant. Strong dark green foliage. Awarded Gold Medal N. R. S. Ordinary Grade, \$2.00; Super Grade, \$2.25.



Mrs. Chas. Bell

Mrs. Charles Bell (Mrs. Chas. Bell, 1917.)

Beautifully clear shell-pink buds opening to large, full, globular blooms that show traces of light salmon. Plant is strong and well branched and free from disease. Fragrant. A fine decorative cut-flower similar to Radiance. We can recommend this as the finest light pink everblooming rose; it should be in every garden.



Mrs. Henry Bowles

MRS. HENRY BOWLES (Chaplin Bros., 1921.)

A warm, rose-pink, shaded with salmon. A new and entirely distinct rose, that has already become extremely popular. Flowers are large and pointed, held on tall, upright stems, from a well-branched bush. Clean, healthy foliage and a reliable bloomer. Slightly fragrant. As an exhibition rose, it is unique and is charming both in color and size for cutting. Ordinary Grade, \$1.25; Super Grade, \$1.50.



Mrs. Henry Morse

Mrs. Wakefield Christie-Miller (McGredy, 1909.)

Soft, pearly blush, shaded salmon, outside of petals clear vermillion-rose. Flowers are large and well-formed. A strong grower with good foliage. It is a moderate bloomer but each flower is perfect and blooms well up to frost.

MRS. W. E. NICKERSON

(McGredy, 1927.)

Soft rose color shaded with orange cadmium with the interior a warm rosy salmon and deep yellow towards the base. Visualizing the blend of these tones, we have a rose of extreme beauty and brilliancy. Add to this its vigorous growth and very free production of good blooms on long stems, all the qualities of a great rose are combined in this remarkable variety. It is also fairly fragrant. Ordinary Grade, \$1.50; Super Grade, \$1.75.

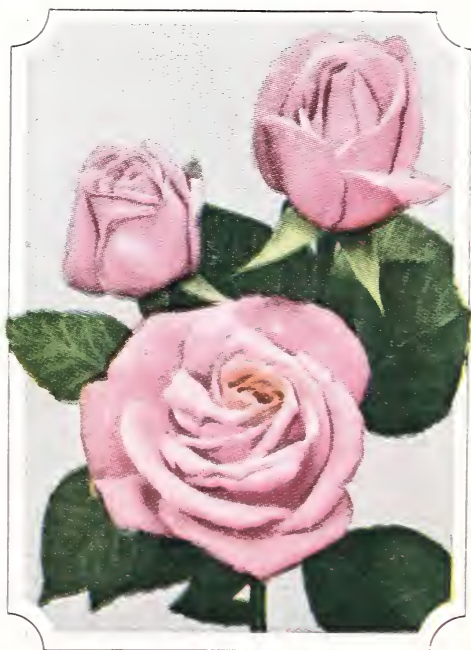
Self Pinks—Continued

Mrs. Henry Morse (McGredy, 1919.)

Bright rose, deeply impregnated with washed vermillion. Large double, high-centered flowers, freely produced on a tall, branching bush. Very hardy and lasting. Fragrant. We consider this one of the very finest of the new and improved pinks. Especially good as a cut or exhibition rose.

Mrs. J. C. Ainsworth (Clarke Bros., 1918.)

Pale pink shaded mauve and white. An attractive, distinctive and delicate coloring. The flowers are well formed and fragrant. The plant is strong and free in bloom, with good foliage.



Mrs. W. E. Nickerson



Self Pinks—Continued

Mrs. William C. Egan (Howard & Smith, 1922.)

A splendid rose of a rich flesh pink shade, softly blending and delightfully contrasting with the soft pink and gold shading at the base of the petals. Long pointed buds and flowers of good shape on strong stems. A wonderful bloomer, vigorous grower and a well-branched bush.

Premier (E. G. Hill Co., 1918.)

Pure dark rose-pink. Every flower is perfectly full and of large proportions, held upon a stiff, almost thornless, stem. Fragrant. Its best season is the autumn, when flowers improve in quality and quantity.

Radiance (J. Cook, 1908.)

Rose-pink buds developing into large full glossy pink petals, that curl to exhibit their silvery reverse—a delightful contrast. This rose has probably no equal for all-year bedding qualities and lasting qualities when cut. Easily grown and is practically without faults. Moderately fragrant.

Rose Marie (F. Dorner & Sons Co., 1915.)

Clear rose-pink, flowers large, full, moderately fragrant and freely produced. It outclasses most of the older pink roses and under favorable growing conditions, is healthy, vigorous, free-flowering and a good cut-flower.



Shot Silk

SHOT SILK (A. Dickson & Sons, 1924.)

A wonderful rose of bright cherry-cerise, overshot with salmon-orange and bright rose, buttercup yellow at base. Slightly perfumed and a profuse bloomer. Foliage is glossy "cedar" green. Flowers medium-sized, well-formed and fairly full. One of the most pleasing of recent introductions. Awarded Gold Medal by Nat. Rose Soc., England. Ordinary Grade, \$1.25; Super Grade, \$1.50.



Una Wallace

Self Pinks—Continued

SILVER COLUMBIA (W. A. Leonard, 1924.)

A beautiful clear shade of light silver pink deepening towards the center. A sport of Columbia. It is a strong healthy grower, and a good fragrant rose for cutting. Awarded Silver Medal by the American Rose Society. Ordinary Grade, \$1.25; Super Grade, \$1.50.

Una Wallace (McGredy, 1921.)

Beautiful, soft, even-toned shade of cherry pink. A very distinctive new shade. In formation, substance and fullness it is faultless. Moderate fragrance. Handsome foliage and

flowers held on strong wiry stems. Ideal for exhibition and cutting. Awarded Gold Medal Nat. Rose Society.

William R. Smith, (Tea) (Smith, 1908.)

Pale flesh pink suffused with cream and salmon pink. Flowers and buds of splendid shape and fullness. Vigorous spreading habit; blooms freely through the season. Good for cutting.

Winnie Davis (Nanz & Neuner, 1900.)

Soft rose pink with tints of the "Aurora Borealis." This is a most beautiful variety and should be in every rose lover's collection. The buds are large and long pointed and the flowers are salmon, large and moderately fragrant. It is healthy and free-flowering.

Salmon Pinks

Alfred W. Mellersh (Paul & Son, 1918.)

A delicate salmon, tinted pink, with an amber-yellow center. Buds are pointed, developing later into large, well-shaped blooms. Fragrant. Its free-blooming qualities, compact growth, and unique color make it one of the finest bedding roses for massed plantings.



Salmon Pinks—Continued

Betty (A. Dickson & Sons, 1905.)

Salmon, shaded coppery-rose. It is a strong, branching grower, good foliage and extremely liberal with beautiful long coppery pink buds and large well-shaped flowers. Very exquisite as it opens and at its best in the Fall. Fragrant. (Gold Medal, Nat. Rose Soc., England.)

Cheerful (McGredy, 1915.)

Flame pink, delightfully tinted with orange and yellow. The buds are pointed and very solid and charmingly bright with their varied tints. The matured flowers, not so large nor so full, but equally beautiful in color. A good bloomer in early summer and fall; a healthy grower.

Josephine Thomas (Howard & Smith, 1924.)

Light orange-salmon, shading to a creamy flesh. Large, full flower with high-crowned center freely produced on long stiff, upright stems. Bush well branched, sturdy, with healthy green foliage. Selected as a highly meritorious novelty, by Capt. Geo. C. Thomas, author of "The Practical Book of Outdoor Rose Growing."

JUNE BOYD (McGredy, 1924.)

The young flower is salmon carmine with a yellow base and flushed outside with amber and yellow. As the flower matures the color softens to a beautiful bright peach. The flowers, freely borne, are large and full and are carried on long upright stems. Good growth with dark green foliage. Ordinary Grade, \$1.25; Super Grade, \$1.50.

LADY DIXON HARTLAND (B. R. Cant & Sons, 1923.)

Rich salmon pink in centre, shading to paler on the outside of petals. Buds are long and pointed and the flower opens well on upright shoots. Sweetly scented. A strong grower with good foliage. Ordinary Grade, \$1.25; Super Grade, \$1.50.

MRS. LOWELL SWISHER (Howard & Smith, 1926)

Delicate salmon pink flowers with beautifully pointed deep coppery salmon buds. Large full blooms. Vigorous grower with clean bronze foliage. Free flowering and moderately fragrant. This is a new American production that will be popular as a good bedding rose. Ordinary Grade, \$1.50; Super Grade, \$1.75.

Mme. Butterfly (E. G. Hill Co., 1918.)

A beautiful blend of light salmon apricot with gold tinted base. Flowers of large size, perfect shape; good for cutting. Strong branching bushes, well covered with flowers, that are particularly good late in the season. Fragrant.



Claudius Pernet

orous plants. Requires some care to keep it healthy, but it well repays the trouble, as it is charming.

Yellows

CLAUDIUS PERNET (Souv. de) (Pernet-Ducher, 1920.)

Here we have a really yellow rose, practically fadeless except a paler tinge on margins of petals. Flowers are of good form, especially beautiful in the half-open stage, held straight up, on stout stems, above a bushy plant of shining, deep green foliage. In the early season, the blooms sometimes come lighter and when open show a disagreeable black center. Disbudding will help to remedy this defect. The later blooms are usually more perfect. Moderately fragrant.

Salmon Pinks—Continued

Mme. Leon Pain

(P. Guillot, 1904.)

Silvery salmon with centre of orange yellow. Beautiful orange salmon buds, free and constant bloomer with large fragrant flowers. Vigorous grower and good foliage. One of the older roses for which it would be hard to find a good substitute.

Ophelia (W. Paul & Son, 1912.)

Delicate salmon flesh, shaded with rose. Flowers large, flowering and vigorous growth. Under proper growing conditions, there isn't a better garden rose.

Willowmere

(Pernet-Ducher, 1915.)

Rich shrimp pink, shaded yellow in the center. Particularly attractive buds and the blooms are freely produced upon vig-



Eldorado



DORIS TRAYLER

(McGredy, 1924.)

Buds are deep orange cadmium, flushed outside with crimson and orange. Fairly full flower of deep amber yellow, which persists until the flowers fall. Extremely free and branching, "breaking" and flowering from every eye. Blooms held well on upright stems. Good growth and foliage. Moderate fragrance. Ordinary Grade, \$1.25; Super Grade, \$1.50.



Doris Trayler

Duchess of Wellington (A. Dickson & Sons, 1909.)

Intense saffron yellow, outside petals stained crimson, passing to deep coppery saffron yellow as it develops. A wonderful color and a full, well-formed flower; moderately fragrant. A very satisfactory rose and undoubtedly one of the best of the yellows. A good exhibition and cutting rose.



Mary Pickford (P. 19)

ELDORADO (Howard & Smith, 1923.)

Rich golden buds, suffused with yellow, opening to large, full, clear yellow flowers, that are cup-shaped and full to the center. Growth erect, good foliage, carrying its slightly fragrant flowers upright. It gives its best blooms in early summer and late fall, and during these periods surpasses most other yellow roses for bedding or cutting. Fragrant.

GOLDEN PIRRIE (W. H. Collins & Son, 1924.)

This is a golden yellow sport from the well known and popular Lady Pirrie. Very free flowering with beautiful buds. Semi double with large petals. Good grower with healthy foliage. Ordinary Grade, \$2.25; Super Grade, \$2.50.



Yellows—Continued



Golden Ophelia

Bright primrose-amber yellow. Beautiful, elegantly-formed buds, that develop into fairly large, well shaped flowers. For a Tea rose it is exceptionally hardy, a clean, healthy, strong grower. Good foliage.

Golden Ophelia (B. R. Cant & Sons, 1918.)

Clear golden yellow, toning off lighter at margins. It is a seedling from the well-known "Ophelia," bearing all its good characteristics. Moderate perfume. It is a fairly strong grower, healthy and a prolific bloomer.

Gorgeous (H. Dickson, 1915.)

Deep orange yellow, flushed with pink and veined with reddish copper. Branching habit, producing its flowers freely on upright stems. Fragrant. A fine exhibition and cut flower sort if it gets good care, to keep it strong and healthy. (Gold Medal. Nat. Rose Soc.)

Harry Kirk (Tea) (A. Dickson & Sons, 1907.)

JULIEN POTIN

(Pernet-Ducher, 1927.)

Clear primrose yellow, without any other shading, lemon chrome buds. This is the latest sensational novelty from the famous Pernet-Ducher firm and will in all probability displace the present favorite *Souvenir de Claudius Pernet*. The flowers are large, full, and beautifully shaped and are carried erect on fine strong stems. Vigorous growth with bright green foliage. Very few thorns. Very free flowering. Awarded the large Gold Medal at the International Exhibition held in Paris in Spring 1927. Ordinary Grade, \$2.25; Super Grade, \$2.50.



Julien Potin

Lady Hillingdon (Tea)

(Lowe & Shawyer, 1910.)
A rich saffron yellow in the bud, toning off lighter as it matures. Flowers are well-shaped and produced in abundance, especially in the Fall. Good growth and foliage. Fragrant. Being a Tea Rose, it requires extra protection.

LADY MARGARET STEWART (Alex. Dickson & Sons.)

Deep sunflower yellow, heavily veined and splashed with orange scarlet, reverse of petals deeply marked with carmine and as the bloom develops these shades intermingle, forming in the fully developed flower a beautiful cadmium orange effect. Large full flowers sweetly-scented. Ordinary Grade, \$1.75; Super Grade, \$2.00. (Gold medal, N. R. S.)



Lady Margaret Stewart

MABEL MORSE (McGredy, 1922.)

Beautiful bright golden yellow, without any other shading whatever. Long pointed buds, developing into large, full flowers, each of perfect shape and lasting color. Moderately fragrant. A healthy branching bush, with good flower stems, healthy dark green foliage, and free production of blooms. Awarded Gold Medal Nat. Rose Soc. Ordinary Grade, \$1.25; Super Grade, \$1.50.



Mabel Morse

MARY PICKFORD (Howard & Smith, 1926.)

An exquisite shade of orange yellow, splashed outside with salmon and salmon-blush. Upright vigorous growth with rich green foliage, supporting its blooms on long, substantial stems. Undoubtedly a rose of great merit, its moderately fragrant blooms, being freely produced through the season. Ordinary Grade, \$1.25; Super Grade, \$1.50.



Yellows—Continued

MME. ALEX. DREUX (Constant Soupert, 1921.)

Brilliant deep orange tinted with gold and sometimes splashed outside with crimson. Buds of beautiful outline developing full flowers of medium size. Its color and free blooming qualities make it an ideal rose for bedding, while it is a superb forcing rose also. Ordinary Grade, \$1.25; Super Grade, \$1.50.

MME. BOULLET (Souv. de) (Pernet-Ducher, 1921-22.)

Deep golden yellow, shaded with cadmium, lighter on the tips. The long pointed buds develop into large blooms of splendid outline and fullness, freely produced on a bush of high, spreading habit. Fragrant. Ordinary Grade, \$1.25; Super Grade, \$1.50.



Mme. Alex. Dreux

Indian yellow, tinged salmon. Dwarf habit, well branched, bushy and a free bloomer. An excellent bedding rose and good for cutting and exhibition.

Mme. Ravary (Pernet-Ducher, 1899.)

Perfectly formed, orange buds, that develop into open, cup-shaped, semi-double flowers, that show shades of golden cream and fawn. Its low branching habit makes it a very fine bedding rose, particularly good in the autumn. Fragrant. Requires some care to keep its foliage healthy throughout the season.

Mrs. Aaron Ward (Pernet-Ducher, 1907.)

The well-known "Ward" Rose, popular for years with both private and commercial growers. The buds are a rich, golden buff, developing into large, well-shaped flowers of

MRS. BECKWITH (Pernet-Ducher, 1922.)

Clear "buttercup" yellow, toning lighter at edges. Flowers are well formed, medium sized, fairly full and freely produced on an upright branching bush. Good foliage. A rose that will become popular, through the praise of those who try it, for it undoubtedly has characteristics that appeal to those who know a good rose. Moderately fragrant. Ordinary Grade, \$1.25; Super Grade, \$1.50.



Yellows—Continued

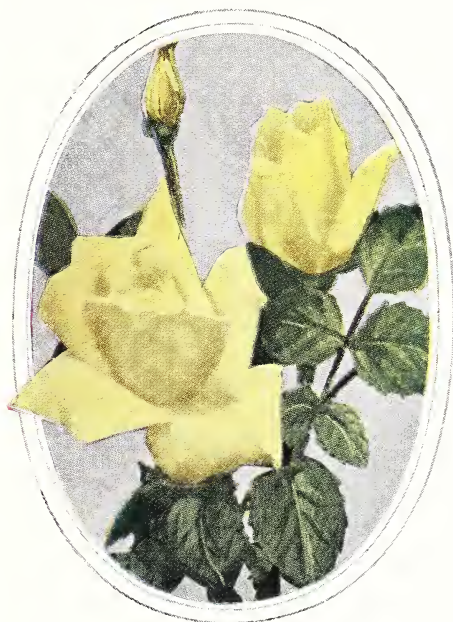
MRS. CALVIN COOLIDGE

(U. S. Cut Flower Co., 1924.)
Clear buff yellow, suffused with orange towards the center. Flowers of medium size, full and moderately fragrant. A sport of "Ophelia." Has become very popular as a commercial flower "under glass" and promises well for the garden also. Ordinary Grade, \$1.25; Super Grade, \$1.50.

Mrs. Charles Lamplough

(McGredy, 1920.)

A lovely soft lemon-yellow, tinged with cream. Flowers are large, full and of perfect form. It is free flowering and of vigorous growth. This is a rose that exhibitors should try, its size, shape and color being



Mrs. Beckwith

worthy of highest honors. Gold Medal, Nat. Rose Society.

MME. LOUISE CRETTE (Souv. de) (Crette, 1924.)

Golden yellow shaded coral red. Buds long and pointed and flowers large and full. Profuse bloomer. Fragrant. Strong grower with bronze green foliage. Ordinary Grade, \$1.50; Super Grade, \$1.75.

NORMAN LAMBERT

(McGredy, 1926.)

Outside of petals deep chrome yellow, margined along edges with brilliant orange-scarlet, showing a burnt orange tone, deep down in the flower. The inside is salmon-orange bronze, with yellow at the base. A wonderfully brilliant combination. Moderately fragrant. Healthy constitution and free-blooming. Ordinary Grade, \$1.50; Super Grade, \$1.75.



Norman Lambert



Rev. F. Page-Roberts

RICHARD E. WEST (A. Dickson & Sons, 1924.)

Delicate light yellow, paling to lemon. High pointed centre, large and full flowers. Very free flowering and fragrant. Vigorous grower. Ordinary Grade, \$1.50; Super Grade, \$1.75.

ROSELANDIA (W. Stevens, 1924.)

Rich golden yellow. This is a sport from Golden Ophelia with the color much deeper and richer and the flower larger and longer in the petal. Exceedingly free flowering with a fruity tea perfume. The plant is a vigorous grower with good foliage. Altogether better than its parent. Ordinary Grade, \$1.25; Super Grade, \$1.50.

Yellows—Continued

Pax Labor (C. Chambard, 1918.)

The color of this attractive variety is pale yellow with golden centre. It is very double and lasts well. The growth is vigorous and erect with good stems and foliage. A dependable bloomer.

REV. F. PAGE-ROBERTS

(B. R. Cant & Sons, 1921.)

Coppery-orange buds, developing into large, full golden yellow flowers, outer petals suffused with red. For size, color and shape, it surpasses all its shade and produces freely, especially in the Fall. Plant is of branching habit, vigorous and healthy; fragrant. In great demand by those who have seen or tried it. A valuable rose for cutting and exhibition. Ordinary Grade, \$1.50; Super Grade, \$1.75.



Roselandia



Senator Mascuraud

(Pernet-Ducher, 1909.)

Lemon yellow, deeper in the centre. Long slender buds opening into large full, mildly fragrant flowers. Its moderate growth and compact habit, make it a very desirable bedding rose.

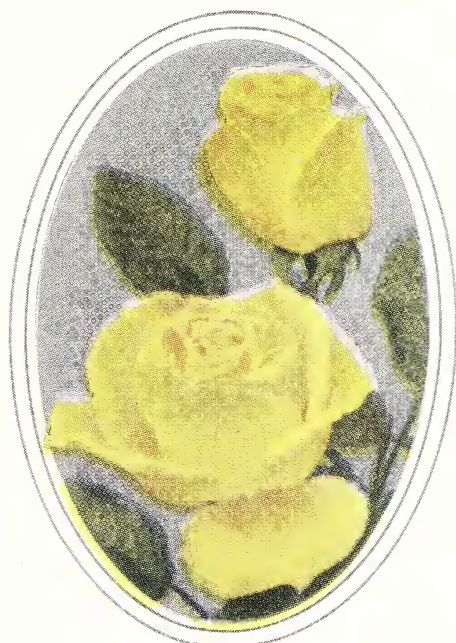
SUNSTAR (A. Dickson & Sons, 1921.)

Deep orange and yellow, veined, splashed and margined with crimson and vermillion. Many yellow roses have the red shades outside only, but this is liberally tinted on both sides. Buds are long, pointed and produced in profusion, opening into medium sized, semi-double flowers. The charm of the colors is best in the half-matured flower. Fragrant. Gold Medal, N. R. S. Ordinary Grade, \$1.25; Super Grade, \$1.50.



Sunstar

VILLE DE PARIS (Pernet-Ducher, 1925.)



Ville de Paris

Clear Sunflower yellow, some times shaded orange and deeper in the centre. Does not fade. Large flowers carried on long stiff stems. Very vigorous grower, free flowering and with beautiful glossy reddish green foliage. Awarded the Bagatelle Gold Medal in 1925. Ordinary Grade, \$1.75; Super Grade, \$2.00.

Apricots & Coppers

E. P. H. Kingma (H. A. Verschuren & Sons, 1919.)

Brilliant apricot, flushed with orange and gold. Semi-double and very free flowering. Moderately fragrant. A tall, vigorous grower. Exhibits its most beautiful characteristics in the bud and semi-open stage. Its color is wonderful.



Apricots and Coppers

Continued



Independence Day

Independence Day (Bees, Ltd., 1919.)

Orange apricot suffused with copper and reddish brown. The flowers are semi-double and very freely produced. A fairly vigorous plant with healthy foliage. Moderately fragrant. One of the most attractive of the new flame, orange and apricot shaded hybrids.

IRISH CHARM (McGredy, 1927.)

Golden apricot base passing to delicate blush pink in the open flower. Bushes are of vigorous growth with branching habit and freely covered with buds and blooms right

through the season. A decided gem in color and form. Ordinary Grade, \$1.25; Super Grade, \$1.50.

Los Angeles (Howard & Smith, 1916.)

Bright flaming salmon, shaded with apricot. If kept healthy and free from disease by usual preventive methods, this is a fine variety but it is not uniformly successful in every locality. It is usually very floriferous and its brilliancy makes it a rose worth taking some trouble with. Splendid for exhibition and cutting. Moderate fragrance.

Miss Lolita Armour (Howard & Smith, 1919.)

Delightful buds of burnished copper, later maturing into very full flowers of creamy copper, tinged reddish orange. If given liberal feeding and good attention in cultivation, it is a grand rose, but it is not successful with everyone. Moderately fragrant.

Mrs. Ambrose Ricardo (McGredy, 1914.)

A blend of honey yellow and blush pink. Large full blooms with moderate fragrance. Plant is fairly strong, freely producing large flowers that retain their color well. Bud form pleasing; repays good care.



Apricots and Coppers—Continued

Mrs. Arthur Robert Waddell (Pernet-Ducher, 1908.)

Long pointed buds of gold and copper, developing into large, open, semi-double flowers of pink and apricot, delightfully bright and lasting. Good perfume and a strong grower. A grand rose for cutting young, or for massed bedding purposes, as it develops a tremendous quantity of bloom, improving in color in the fall when it really is at its best.

REIMS (Barbier, 1923.)

A many-toned flower of flesh pink and nankin yellow, brightened inside with apricot, orange and copper. Long pointed buds opening into full flowers, that are abundant all the season. Vigorous and healthy. A fine bedding rose as well as for cutting. Ordinary Grade, \$1.25; Super Grade, \$1.50.

William F. Dreer (Howard & Smith, 1920.)

A beautiful combination of golden fawn and orange pink. Beautiful in the bud and matured bloom, free-flowering and vigorous, but requires good care to do well. Moderately fragrant.

Brilliant Pinks, *Corals and* *Orange Reds*

AMELIE de BETHUNE

(Pernet-Ducher, 1923.)

Brilliant coral pink shaded with cochineal. Flowers large and full. Moderately fragrant. One of the typical creations of the "Mme. Edouard Herriot" class, for which this raiser is famous. Flowers are freely produced on erect bushy plants. Ordinary Grade, \$1.25; Super Grade, \$1.50.



Mrs. Arthur Robert Waddell



Brilliant Pinks, Corals and Orange Reds

Continued



Betty Uprichard

ANGELE PERNET (Pernet-Ducher, 1924.)

Vivid orange-yellow shaded with deep fiery-reddish-apricot. A replica of all shades visible in a gorgeous "sunset." Fine buds and the flowers are perfumed and produced in great abundance on low bushy plants. Good stems and foliage. Awarded Gold medal at the Bagatelle Show, 1924. Illustrated in colors on the front cover of this catalogue. Ordinary Grade, \$1.50; Super Grade, \$1.75.

BETTY UPRICHARD (A. Dickson & Sons, 1922.)

Outer petals glowing carmine, the inner, soft salmon pink to carmine. The buds are copper red opening to fairly full flowers with good fragrance. The growth, foliage and stems are good. Altogether a very attractive and satisfactory rose. Gold Medal, Nat. Rose Society. Ordinary Grade, \$1.25; Super Grade, \$1.50.

CUBA (J. Pernet-Ducher, 1926.)

A wonderful color, orange scarlet on outside of petals with scarlet crimson inside, shading to carmine towards tips of petals. Long red buds. The flowers are large, semi-double and when in mass give a most brilliant effect. Vigorous growth with bronze green foliage. Good scent. Ordinary Grade, \$1.25; Super Grade, \$1.50.



Cuba



Brilliant Pinks, Corals and Orange Reds

Continued

DUCHESS OF YORK

(Sandy Dickson, 1925.)

The color is deep golden yellow, deepening from the centre as the flower unfolds to orange tangerine. The flowers are large, full, of fine form and last well. Ideal habit of growth and blooms early and late. The foliage is handsome light green. A very attractive and distinctive rose. Ordinary Grade, \$1.50; Super Grade, \$1.75.



Duchess of York

opening into moderately large, full, cup-shaped flowers. Dwarf and bushy plant with good stems and foliage. A free bloomer.

Georges Pernet (Souv. de)

(Pernet-Ducher, 1919.)

Glowing carmine pink, ends of petals lighter, the whole flower slightly shaded yellow. Red buds. The flowers are of perfect formation, full pointed and freely produced. Moderately fragrant. Plant is bushy, carrying its flowers well and persistently right through the season.

LADY FLORENCE

STRONGE (McGredy, 1925.)

Bright old-rose, shaded with yellow toward the base and pink toward the edges, the interior flushed with scarlet. Flowers large, full, fragrant and liberally produced on vigorous branched bushes. Ordinary Grade, \$1.25; Super Grade, \$1.50.



Georges Pernet



Lady Inchiquin

Brilliant Pinks, Corals and Orange Reds

LADY INCHIUIN

(Alex. Dickson & Sons, 1922.)
Orange cerise, a novel and most attractive color. Large, full flowers, perfect in shape. Free flowering and a vigorous grower. Ordinary Grade, \$1.50; Super Grade, \$1.75.

MARGARET MCGREDY

(McGredy, 1927.)
Brilliant orange scarlet, large full flowers of perfect form. Large petals of good texture. Very vigorous growth with bright green leathery foliage and strong upright stems with few thorns. Gold Medal N. R. S. This is one of the finest productions of S. McGredy & Son. Ordinary Grade, \$2.00; Super Grade, \$2.50.

Mme. Edouard Herriot (Pernet-Ducher, 1913.)

Brilliant buds of coral red and orange, developing into moderately sized orange-red and salmon flowers. Fairly fragrant. This is known as the "Daily Mail Rose," having won a \$10,000 prize offered by this English daily paper, in open competition. It is a brilliantly-colored rose, and holds its place as one of the best of its type in color, form and free-flowering qualities.

Padre (B. R. Cant & Sons, 1921.)

Bright scarlet and copper with orange base. Semi-double flowers with moderate fragrance. This is a rose that for brightness and profuse blooming has few equals, hence it is a splendid variety for massed planting. Bush is erect, strong and branched, but its light green foliage is somewhat sparse.



Margaret McGredy



Reds



Mme. Edouard Herriot

crimson and suffused deep salmon and coppery yellow. Good shape, blooms full of petals and fragrant. Excellent growth and foliage. Ordinary Grade, \$1.25; Super Grade, \$1.50.

Etoile de France

(Pernet-Ducher, 1904.)

Rich velvety crimson with rounded centre of vivid cerise. Large, full flowers of lasting beauty and rich fragrance. Strong, free-bloomer.

ETOILE DE HOLLANDE

(Verschuren, 1919.)

A brilliant, dark, glistening red. Flowers are of medium size, with large, thick petals. Very fragrant. A practically faultless rose that holds its color into late fall. The most popular dark rose of the day. Ordinary Grade, \$1.25; Super Grade, \$1.50.

Capt. F. Bald (A. Dickson & Sons, 1919.)

Blackish-maroon buds, opening into medium sized, full, deep velvety crimson flowers of good form. Habit upright, with light green, crinkled foliage; fragrant.

Charles K. Douglas (H. Dickson, 1919.)

Scarlet, flushed bright velvety-crimson. Long pointed buds, opening into large, loose, well-formed flowers. It is a color that does not fade, hence a good bedding rose. Good growth and foliage.

DIADEM (McGredy, 1922.)

A new shade in red roses. Deep crimson, overlaid orange



Padre



Reds—Continued



Captain F. Bald

fragrance. Of branching habit, producing its flowers freely. One of the finest new "Reds." Ordinary Grade, \$1.25; Super Grade, \$1.50.

Hortulanus Budde

(Verschuren, 1919.)

Glowing dark red, semi-double, with bright yellow stamens. The color does not blue. Fragrant and free flowering. Vigorous grower.

IRISH SWEETNESS

(McGredy, 1927.)

An exquisite shade of crimson lake, suffused with scarlet. Flowers liberally produced through the season on upright stiff stems. Fragrant. A vigorous, healthy grower. A splendid addition to the list of good "red bedders," whose color lasts. Ordinary Grade, \$1.25; Super Grade, \$1.50.

General MacArthur (E. G. Hill Co., 1905.)

Bright crimson buds, developing into moderately large, bright crimson-scarlet flowers; of fine form and delightful fragrance. An upright grower.

Gruss an Teplitz

(Geschwindt, 1897.)

Brilliant crimson flowers of medium size, produced in clusters. Probably the most consistent bloomer of all red roses. An extra strong, vigorous grower. Very fragrant.

HAWLMARK CRIMSON

(A. Dickson & Sons, 1920.)

Dark crimson, with maroon veinings. Buds are long and pointed, opening to a semi-double brilliant flower; rich in color that lasts and rich in



Etoile de Hollande



Lord Charlemont

is a new American rose that promises well. Awarded Coolidge Gold Medal at the New York Flower Show in 1926. Ordinary Grade, \$1.50; Super Grade, \$1.75.

MRS. R. B. MALONEY

(McGredy, 1925.)

Pure brilliant crimson carmine without any variation. Flowers are full, well formed with beautiful reflex petals and of good size and substance. Free flowering and a vigorous grower, with long and strong stems. Fragrant. Dark green foliage. Ordinary Grade, \$1.50; Super Grade, \$1.75.

Red Radiance (Gude Bros., 1916.)

A brilliant rosy scarlet-crimson. The most popular red rose in America. It blooms incessantly right through the season, carrying its flowers well on stiff, wiry stems. Very healthy and vigorous, moderately fragrant. Splendid for bedding or cutting.

LORD CHARLEMONT

(McGredy, 1922.)

Clear crimson, deepening to carmine crimson. A beautiful, even and lasting shade. Well shaped, high centered flowers. Bushy plant with good stems. Moderately fragrant. This is a new rose that has all the characteristics of a first rate exhibition type, while in the garden its habit and free flowering qualities make it most desirable for bedding. Undoubtedly the best new crimson rose. Ordinary Grade, \$1.25; Super Grade, \$1.50.

MRS. F. R. PIERSON

(F. R. Pierson, 1926.)

A crimson rose "flooded with sunshine." Long, pointed buds. Large, full flowers on strong stems. A strong grower and with heavy dark foliage. This



Red Radiance



Reds—Continued

SCARLET GLORY (Alex. Dickson & Sons, 1925.)

Vermilion scarlet, a most vivid self color. Flowers large and beautifully formed. Very free flowering and a vigorous grower. Good tea perfume. A garden rose of great merit. Ordinary Grade, \$1.75; Super Grade, \$2.00.



The Queen Alexandra Rose

TEMPLAR

(A. Montgomery & Co., 1924.)
Clear bright red. Very full, globular shaped flowers. Very fragrant, a fairly good bloomer, with strong and erect growth. This is a new American production that will probably become popular. Ordinary Grade, \$1.25; Super Grade, \$1.50.

The Queen Alexandra Rose (McGredy, 1918.)

Intense vermilion, shaded with old gold on reverse of petals. A wonderfully attractive rose, with a great European reputation. Growth and foliage are fairly good. It is free flowering and has a slight perfume.

Whites

Edel (McGredy, 1919.)

Pure ivory white; a truly superb rose of good form, producing abundance of large flowers for cutting. Good growth and foliage. Slight fragrance. Under good growing conditions and favorable weather, this rose is without a peer in white Hybrid Teas. Good for exhibition and cutting.

BARBARA ROBINSON (A. Dickson & Son, 1925.)

Well shaped cream flowers, long and pointed buds. Very floriferous, blooming constantly during the season. Vigorous growth with good foliage. Sweetly scented. Ordinary Grade, \$2.25; Super Grade, \$2.50.



Whites—Continued

Frau Karl Druschki, H. P. (P. Lambert, 1900.)

This is a Hybrid Perpetual, but it is such a constant bloomer that it is generally classed with the Hybrid Teas. Plant grows from 4 to 6 ft. high, with strong stiff stems, bearing its large, full flowers, perfectly erect, over its massive, broad, light green foliage. A wonderful cut-flower and exhibition rose. Should be planted separately from the smaller Hybrid Teas.

Grange Colombe (P. Guillot, 1911.)

Creamy white, blending to light salmon in the centre. Vigorous habit with good foliage. The long pointed flowers are freely produced throughout the season—hence its extreme popularity. Slight fragrance.

Kaiserin Auguste Viktoria (P. Lambert, 1891.)

Buds are creamy white, beautifully and solidly formed, developing into full flowers of the purest white, tinged lemon in the center. It is fairly vigorous and free-flowering. A splendid rose for either bedding, cutting or exhibition; as good in late autumn as it is in the early season. Slight fragrance.

Miss Willmott (McGredy, 1917.)

Soft sulphury creamy white with the faintest flush towards the edge. A most persistent bloomer, bearing very large, perfectly formed flowers which do not ball. A fairly strong grower and one of the very best and most satisfactory of white roses.

Mme. Jules Bouche (Croibier & Son, 1911.)

Large flower of pure white, with a tinge of blush in the center. A vigorous bushy grower and profuse bloomer right through the season. Good fragrance. A fine exhibition, cutting and bedding variety.

Mrs. Herbert Stevens (Tea) (McGredy, 1910.)

Beautifully shaped, long pointed buds, later developing to moderately large white flowers, tinted pale yellow in the centre. A fairly vigorous grower; blooms freely throughout the growing season. Foliage glossy and healthy, and, for a Tea Rose, exceptionally hardy. Good exhibition and cutting rose.

White Killarney (Waban Rose Co., 1909.)

A white sport of the well-known "Killarney." Flowers are pointed, beautiful in the bud, opening into large, fairly full flowers, that are produced freely throughout the season; moderately fragrant. A rose that behaves splendidly with high feeding and good cultivation.



SINGLE HYBRID TEAS

We present below a few single varieties. These are not very good for cutting but such beautiful tones of color are obtainable in most of the single varieties that most rose lovers will want to have some in their gardens for their decorative effect.

Prices—Ordinary Grade, \$1.00; Super Grade, \$1.25.

Irish Fire Flame (A Dickson & Sons, 1914.)

Long pointed buds developing into rich orange-crimson flowers 4 to 5 inches in diameter. Fairly strong perfume. Good growth and a profuse bloomer. The buds are fine for buttonholes.

Isobel (McGredy, 1915.)

Carmine red, flushed orange, with yellow centre. As the flower develops it becomes a beautiful clear pink. Fragrant. The buds are exquisite.

Old Gold (McGredy, 1913.)

Buds are reddish orange, developing into open, buff colored flowers stained with pink. The richness of the color in the bud makes it a delightful rose for cutting in that stage, a dainty corsage or table flower. Needs careful protection.



Isobel



Old Gold



Irish Fireflame

DWARF POLYANTHA ROSES

This is a very cheerful variety of small roses. They are very hardy and bloom continuously all Summer and Fall. Try some in your perennial border or for massing or edging.

Prices—Regular Grade, \$.85; Super Grade, \$1.00.

Pinks and Salmons

Cecile Brunner (Mme. Ducher, 1881.)

Graceful clusters of light pink with yellow base. Perfectly formed buds. Each flower is a miniature model of a perfect H.T. rose, freely borne in graceful sprays right through the season. Good foliage, a charming variety for corsage or table use. Known to many as the "Sweetheart Rose."

CHATILLON ROSE (A. Nonin, 1923.)

Semi-double flowers of a beautiful shade of rose pink, illuminated with orange-yellow. Trusses of huge size, flowers large and compact and retain their color well. One of the finest of the Polyantha Roses for massing and bedding.



Dwarf Polyantha Roses—Continued

Pinks and Salmons

Ellen Poulsen (D. L. Poulsen, 1912.)

Bright rose pink, darker toward the edges, profusely borne in dwarf compact clusters. A healthy vigorous, branching plant, that holds its flowers well and persistently in bloom.

Gruss an Aachen (Geduldig, 1909.)

Orange and yellow buds, developing into large flesh-pink and salmon-shaded flowers, that are produced most abundantly all through the season. Plants are vigorous and somewhat larger than most of the class, in fact they might be classed with the Hybrid Teas. A very distinct rose both in character and color, exceedingly valuable for large beds where its charm can be most advantageously set off. Ordinary Grade, \$1.00; Super Grade, \$1.15.

MME. ANTH KLUIS (Kluis & Koning, 1925.)

A delightful blend of glowing rose-red, developing into red salmon. Color holds and flowers are produced in large trusses, right through the flowering season. Free, healthy, bushy grower. A new rose that will become very popular. Ordinary Grade, \$1.00; Super Grade, \$1.15.

Mrs. W. H. Cutbush (W. Cutbush & Son, 1906.)

Bright rosy pink, medium sized blooms, produced in large loose panicles. A dwarf form of the "Dorothy Perkins" shade and one of the best of its class. Strong growth and very free flowering.

Yellows

George Elger (C. Turbat & Co., 1913.)

Yellow buds, toning to a lighter shade as they open. Flowers are of medium size and borne in very graceful light sprays, of great decorative charm. Needs winter protection. Ordinary Grade, \$1.00; Super Grade, \$1.15.

ORANGE KING (Cutbush, 1923.)

Flowers brilliant orange, shaded salmon. Very effective in young stage, turns lighter with age. Blooms are large, held well over a dwarf bushy plant. Ordinary Grade, \$1.00; Super Grade, \$1.15.

Perle d'Or (Dubreuil, 1883.)

Nankeen Yellow with orange centre overlaid salmon. Borne in rather loose, graceful sprays. One of the prettiest of the Polyanthas but rather tender in localities where winter is severe. Ordinary Grade, \$1.00; Super Grade, \$1.15.



Dwarf Polyantha Roses—Continued

Reds

Ideal (J. Spek, 1922.)

Small, dark scarlet blooms shaded with maroon-black, the whole having a dark crimson effect. Flowers are borne in greatest profusion in huge, dense trusses, all through the season. Plant is vigorous and long-branching.

Jessie (Merry, 1909.)

Bright cherry-crimson that holds its color well. Flowers are full and borne in large compact trusses that are produced freely through the season.

Lafayette (Joseph Guy; A. Nonin, 1921.)

Bright crimson that holds to its shade without burning or fading. Flowers are open with large and frilled petals. Blooms freely in trusses of 40 or more flowers. Plants tall, healthy and unusually attractive. A dependable and brilliant bedding rose.

Miss Edith Cavell (Meiderwyk, 1917.)

Small semi-double flowers of bright scarlet-red, with darker shadings, produced in large compact trusses, on dwarf, sturdy, well-branched bushes.

Whites

Katharina Zeimet (P. Lambert, 1901.)

Small, very double, pure white flowers that endure, seldom developing the "burning" shown by others in hot sun. Trusses are large, borne on compact dwarf bushes.

HYBRID PERPETUALS

The more dainty and everblooming Hybrid Teas are gradually ousting the old sturdy Hybrid Perpetuals. For Northern latitudes, however, and for those who wish to fill in the center or back of a wide bed with tall growing plants, the Perpetuals are still wanted.

We can supply the following at \$1.00 each:

GEORGE ARENDS—Clear soft pink.

MRS. JOHN LAING—Clear light pink.

MAGNA CHARTA—Bright pink.

PAUL NEYRON—Rose pink.

GEN. JACQUEMINOT—Crimson scarlet.

J. B. CLARK—Dark crimson.

ULRICH BRUNNER—Carmine scarlet.

FRAU KARL DRUSCHKI—White.



CLIMBING ROSES

The Rambling climbers are suitable for growing on Arches, Pergolas or Walls. Once they are established, their growth in a season is usually over ten feet and some of the stronger growing varieties often grow considerably more.

The Pillar roses are those which are most suitable for growing on posts or trellises. They grow from about six to ten feet high.

Prices—Ordinary Grade, \$1.00; Super Grade, \$1.15,
except where noted otherwise.

Pinks

ALBERTINE, H. W. (Barbier & Co., 1921.)

Bright salmon turning to coppery pink with inside of petals coppery chamois. Buds dark vermilion. Flowers are large, double, slightly fragrant, freely produced on strong long canes. A new color in climbing roses and a very vigorous grower. Rambler type. Midseason.

American Pillar, H. W. (Dr. W. Van Fleet, 1902.)

Large, flat, single flowers of brilliant crimson pink, enlivened with a large white center and golden stamens. Flowers are borne in tremendous quantities on extremely long canes. Like many of its shade, it burns in hot sun, but is unequalled for brilliancy when at its best. Late.

Christine Wright, H. W. (Hoopes Bros. & Thomas, 1909.)

Very large cup-shaped blooms of wild rose-pink borne in very large long-stemmed sprays. A very early variety, that gives occasional blooms in late summer and fall. Plant is of fairly vigorous growth, a very free and long bloomer, and a delightful color. Pilar type.

Climbing American Beauty, H. W. (Hoopes Bros. & Thomas, 1909.)

Rich carmine pink, deliciously perfumed, the large, finely shaped flowers being borne singly or in threes on a bush of fairly vigorous growth and hardy constitution. It is best planted in a semi-shaded, cool situation, otherwise its delightful color fades from the hot sun rays. An early bloomer and extremely good in a cool season. Rambler type.

CLIMBING LOS ANGELES, Cl. H. T. (Howard & Smith, 1925.)

Bright salmon shaded with Apricot. This is a climbing sport of the popular bush rose "Los Angeles." It should bloom fairly constantly during the summer. It is a moderately vigorous grower. Except in the South, its canes should be protected in the winter. Price, \$1.25.

CLIMBING MME. EDOUARD HERRIOT, Cl. H. T.

(Ketten Bros., 1921.)

Brilliant flowers of orange red and salmon. Moderate climbing growth and free flowers during the season. Should have winter protection. Price, \$1.25.



Climbing Roses—Continued

Pinks

CLIMBING OPHELIA, Cl. H. T.

Delicate salmon pink, shaded rose. This is a climbing sport of the well known "Ophelia" and should bloom during the summer the same as its parent. Its canes should be protected during the winter. Price, \$1.25.

Dorothy Perkins, H. W. (Jackson & Perkins, 1902.)

Soft blush-pink; medium-sized flowers in large close trusses. Vigorous grower and very hardy. Foliage requires attention for mildew. One of the oldest and still a very popular climber. Good also as ground cover. Rambler type; late.

Dr. W. Van Fleet, H. W. (Dr. W. Van Fleet, 1910.)

Light pink buds and flowers, perfectly formed, with the character of a regular Hybrid Tea Rose. Each flower is borne on an individual stem. Plant makes enormously long canes, covered during its flowering season with hundreds of delightful flowers. Strong, healthy foliage. This is one of the finest of all climbing roses. Rambler type. Midsummer.

MARY WALLACE, H. W. (Dr. W. Van Fleet, 1924.)

A warm, vivid pink, suffused with salmon toward the base. Flowers semi-double and very large. An early bloomer of vigorous constitution, making canes 12 to 15 feet high in the season. Healthy, glossy foliage. Introduced in 1924, by American Rose Society and already a great favorite. Rambler type.

Roserie, H. M. (R. Witterstaetter, 1917.)

Deep pink, large, frilled flowers, borne in loose clusters. Very free flowering. The plant is strong, with long, green, thornless canes and clean, broad foliage. Pillar type; early.

Tausendschoen, H. M. (J. C. Schmidt, 1906.)

Flowers of many shades, varying from the faintest blush pink to deep rose, borne in clusters. Flowers are large, single, fragrant and produced in great quantities. A vigorous grower and healthy. Pillar type; early.

Yellows

Alberic Barbier, H. W. (Barbier & Co., 1900.)

Creamy white, shading to a yellow center. Blooms semi-double, in small dense sprays. Foliage extremely healthy, with a characteristic holly-like form. Sometimes it needs protection in exposed localities. Rambler type; early.

Aviateur Bleriot, H. W. (Fauque & Sons, 1910.)

Saffron-yellow, streaked with crimson. Flowers open in loose clusters that fade to a creamy yellow. Growths of moderate length, foliage excellent. Needs winter protection. Rambler type; midseason.



Climbing Roses—Continued

Yellows

Emily Gray, H. W. (H. Williams, 1918.)

A rich golden buff that does not fade. A real yellow Rambler, with lovely holly-like foliage. Plant is of moderately vigorous growth, producing its flowers on individual stems and in clusters. Fairly hardy but in exposed positions should have special winter protection. Rambler type; midseason.

Gardenia, H. W. (W. A. Manda, 1899.)

Buds of rich yellow, later maturing to creamy-yellow flowers. It is an early bloomer, the flowers being produced in freely-borne, small sprays. Hardy except in very exposed positions. Rambler type; early.

JACOTTE, H. W. (Barbier & Co., 1920.)

Orange-yellow, tinted copper-red. Large semi-double flowers in clusters. Free flowering and a vigorous grower with holly-like foliage. Needs protection in extremely cold climate. Rambler type; midseason. Ordinary Grade, \$1.25; Super Grade, \$1.50.

LE REVE, Per. (Pernet-Ducher, 1923.)

Beautiful pure sunflower yellow which does not fade. Large semi-double flowers. Free flowering and has very good foliage. Canes should have winter protection. Semi-climbing pillar habit. Early Ordinary Grade, \$1.25; Super Grade, \$1.50.

PHYLLIS BIDE, H. W. (S. Bide & Sons, 1924.)

Pale gold at base flushed and shaded carmine pink towards the edges. Almost double flowers on large loose sprays, produced singly or in moderate sized clusters. Beautiful small buds. After first display a few flowers can be counted on during the summer. Good foliage. Pillar type. Ordinary Grade, \$1.25; Super Grade, \$1.50.

STAR OF PERSIA. (Hyb. Foet.) (J. H. Pemberton, 1919.)

Bright yellow. Large, semi-double flowers, 3 ins. across, borne in long loose sprays. The foliage is light green. Vigorous growth, canes averaging 8-10 ft. Pillar type; early. Ordinary Grade, \$1.25, Super Grade, \$1.50.

Reds

AUGUSTE DELOBEL, H. W. (E. Turbat & Co., 1925.)

Brilliant crimson with broad white eye and yellow stamens. Large single flowers, very effective. Vigorous grower. Rambler type; midseason. Ordinary Grade, \$1.25; Super Grade, \$1.50.

Excelsa, H. W. (M. H. Walsh, 1910.)

Bright crimson-scarlet blooms with streaks of a lighter shade. A plant of very vigorous growth, producing its large trusses of double flowers in great profusion. A red "Dorothy Perkins." Rambler type; late.



Climbing Roses—Continued

Reds

Dr. Huey, H. W. (Capt. Thomas, 1914.)

Large semi-double flowers, of rich deep-crimson, shaded black. When open the yellow anthers form a brilliant contrast with the dark red petals. It is a profuse bloomer on a very vigorous plant and holds its color right to the end of its three-week flowering period. A really grand rose. Rambler type; midseason.

HEART OF GOLD, H. W. (Dr. W. Van Fleet, 1925.)

Deep, rich crimson, with a white base that shows off the golden stamens. The flowers, when open, measure from 2½ to 3 inches in diameter. Very floriferous, buds opening in succession, while the faded buds drop quickly. A strong, healthy and clean grower recently introduced by American Rose Society. Rambler type; early.

Hiawatha, H. W. (M. H. Walsh, 1904.)

Rosy scarlet with a very distinct white center, contrast of these two colors with the golden stamens making a very charming flower. The blooms are not over large but are borne in trusses of great dimensions that cover the bush when in bloom. Very vigorous and hardy. Rambler type; late.

LUCIOLE, H. W. (A. Nonin & Son, 1923.)

Very bright red with white centre. Single flowers in large trusses. A fine, stiff, vigorous grower. Rambler type; midseason. Ordinary Grade, \$1.25; Super Grade, \$1.50.

Paul's Scarlet Climber, H. W. (W. Paul & Son, 1916.)

Brilliant scarlet flowers, of medium size, in large trusses that cloak the plant for a full three weeks at blooming time. It invariably holds its color in hot weather and is one of the most desirable of the red shades in Ramblers. Canes are of moderate length, fairly vigorous. Foliage very good and clean. Rambler type; early.

THE BEASON, H. W. (Paul & Son, 1922.)

Bright fiery red with white eye. Single and semi-double flowers produced in large clusters. Handsome foliage. Vigorous grower. A very distinct and effective novelty. Rambler type; midseason.

Whites

Bonnie Prince, H. M. (T. N. Cook, 1918.)

Medium sized white flowers of open frilled form, in large clusters. Mildly fragrant. Light green foliage and fairly vigorous. Pillar type; early.

BREEZE HILL, H. W. (Van Fleet, 1927.)

Large, flat flowers of white, tinted with yellow, rose and apricot shadings, borne in clusters. A new production of the late Dr. W. Van Fleet introduced by the American Rose Society. Vigorous grower with thick dark green, glossy foliage. Price, \$2.00.



White Climbing Roses—Continued

GLEN DALE, H. W. (Van Fleet, 1927.)

Cream-white flowers, fairly double, beautifully shaped lemon colored buds. Flowers are large, borne in clusters with long stems. Hardy, vigorous with heavy dark green foliage. A new introduction by the American Rose Society. Price, \$2.00.

Mary Lovett, H. W. (Dr. W. Van Fleet, 1915.)

Large handsome flowers of pure waxy white. Sweet-scented, broad-petaled flowers of open form, borne singly and in sprays upon long canes. A vigorous grower with heavy glossy foliage. Rambler type; midseason.

Silver Moon, H. W. (Dr. W. Van Fleet, 1910.)

A remarkably beautiful rambler of the purest white. Buds are semi-transparent and pointed, showing the gold of the anthers through the petals. Open flowers are single and of gigantic size. A plant of extraordinary vigor, with perfect foliage. Rambler type; midseason.

HEDGE OR SHRUB ROSES

The plants in this section are suitable for planting as single specimens in the Flower Beds, the Lawn, or as Hedge Plants.

Prices—\$1.00 each, except where noted otherwise.

AGNES, H. Rug. (H. R. Saunders, 1922.)

Amber gold flowers, with coppery yellow buds. The flowers are well shaped for the Rugosa type, sweetly fragrant and bloom in moderate quantity throughout the summer. This is a new variety originated in Canada and a unique color in Rugosas. It will undoubtedly become very popular. Price, \$2.00.

BERGER'S ERFOIG, H. Rug. (Berger, 1925.)

Bright glowing red with golden stamens. Large single flowers. Continuous bloomer. Price, \$1.25.

Conrad F. Meyer, H. Rug. (Muller, 1900.)

Light silvery-pink. Large, double, well shaped flowers. In habit of blooming, form of flowers and in foliage it resembles more a very vigorous Hybrid Perpetual than a Rugosa. Good long period. Early bloom and occasionally some flowers in the fall. A magnificent rose, that is not nearly sufficiently known. It is hardy and makes a most picturesque bush, either alone or associated with other shrubs or as a hedge.

CORNELIA, H. Musk (J. H. Pemberton, 1925.)

Strawberry color, flushed yellow. Rosette flowers in clusters. Perpetual bloomer. Fragrant musk perfume. Handsome leathery dark green foliage. Claret colored wood. Fine for massing or singly.



Hedge or Shrub Roses—Continued

DR. E. M. MILLS, H. Rug. (Van Fleet, 1926.)

Primrose yellow suffused with pink, the latter more pronounced in later blooms. Flowers semi-double, globular, averaging 2-2½ in. diameter, freely produced along its arching branches. Bush is of spreading habit with small deep green foliage. Price, \$1.50.

F. J. Grootendorst, H. Rug. (De Goey, 1918.)

Bright red, small flowers, produced in fringed and double clusters, freely through the season. A vigorous grower, up to 6 ft. or more. Can be trimmed to shape it into a shrub or hedge. It has the combined habit and character of a Polyantha, with the Rugosa vigor.

Harison's Yellow, Aust. Brier (Harison, 1830.)

Bright yellow, semi-double flowers. Profuse bloomer early in the season. Healthy, hardy and of vigorous growth. It makes a fine hedge, or a very shapely shrub.

Hugonis (Species.)

Large canary-yellow flowers, nearly 3 inches in diameter, cover this bush in early spring, when it is a magnificent sight. It has excellent foliage the whole summer and autumn. It is one of the earliest of all spring-flowering shrubs, its golden yellow flowers extending along the entire length of the canes.

SARAH VAN FLEET, H. Rug. (Van Fleet, 1926.)

A clear pink of the old "Wild Rose" shade. Erect, spreading habit, vigorous and hardy, producing its flowers freely, which last in condition for a long period. Foliage of the familiar Rugosa type. Price, \$1.50.

BOOKS ON ROSES

We recommend the following books as being interesting and practical—price of each is \$3.00.

"**How to Grow Roses**," by Robert Pyle, 189 pages, with many illustrations in the text, as well as 30 full-page plates, 16 of which are in colors.

"**Roses for All American Climates**," by George C. Thomas, Jr. Describes the best varieties of roses for the garden and the best methods to employ in all the different sections of the United States. Roses for each region are listed. 8 full-page color plates and 16 plates in black and white. 263 pages.

"**The Rose in America**," by J. Horace McFarland, Editor "American Rose Annual." 233 pages. 4 color and 11 black and white plates. A standard guide to rose growing in America by a recognized expert.



SPECIAL COLLECTIONS

To those who are unfamiliar with the different varieties of roses and especially to those who are starting a rose garden for the first time, we recommend our "GOOD ALL ROUND" collection as follows. All are described in the preceding pages.

"Good All Round" Collection

Mme. Caroline Testout (Lt.
pink)
Radiance (Lt. pink)
Killarney Queen (Dark pink)
Mme. Butterfly (Salmon pink)
Kaiserine Auguste Viktoria
(White)

Claudius Pernet (Yellow)
Mrs. Aaron Ward (Yellow)
Gruss an Teplitz (Red)
Etoile de France (Red)
Red Radiance (Red)
Miss Lolita Armour (Apricot)
Los Angeles (Apricot)

We will send one plant each of the above twelve in the Ordinary Grade for \$11.00, two of each for \$21.00, or three of each for \$30.00, and in the Super Grade for \$14.00, \$27.00 and \$39.00 respectively.

We offer also the following collections, all best quality plants, our selection, in a good diversity of color, two or three plants to a variety:

	Ordinary Grade	Super Grade
24 Hybrid Teas	\$20.00	\$26.00
48 Hybrid Teas	39.00	50.00
6 Hybrid Teas, New Varieties		8.00
6 Climbers	5.50	6.50
12 Climbers	10.50	12.00

Assistance in Ordering

To assist you in your selection, we have prepared the following lists of the "MOST FRAGRANT VARIETIES" and those having the best "CUTTING AND EXHIBITION" qualifications. We also give a list of the "MOST POPULAR VARIETIES" as shown by a voting contest held in 1927 by the American Rose Society.



"MOST FRAGRANT" LIST

(For complete descriptions see body of catalogue)

Pinks

Columbia
Dame Edith Helen
Elsie Beckwith
Ethel Somerset
Fragrant Bouquet
Imperial Potentate
Jean C. N. Forrestier
Killarney
Mme. Caroline Testout
Mrs. Charles Bell
Mrs. Henry Morse
Mrs. J. C. Ainsworth
Premier
Silver Columbia

Yellows

Eldorado
Gorgeous
Harry Kirk
Lady Hillingdon
Lady Margaret Stewart
Mme. Boulet
Mme. Ravary
Mme. Louise Crette
Rev. F. Page Roberts
Richard E. West
Roselandia
Sunstar

Salmon Pinks

Alfred W. Mellersh
Betty
Mme. Butterfly
Ophelia

Apricots & Coppers

Mrs. A. R. Waddell
William F. Dreer

Brilliant Pinks, Corals & Orange Reds

Angele Pernet
Betty Uprichard
Etoile de Feu
Lady Florence Stronge

Reds

Captain F. Bald
Diadem
Etoile de France
Etoile de Hollande
Genl. MacArthur
Gruss an Teplitz
Hawlmart Crimson
Hortulanus Budde
Irish Sweetness
Mrs. R. B. Maloney
Templar

Whites

Barbara Robinson

Singles

Isobel



"Cutting" and "Exhibition" List

(*) These varieties are especially suitable for growing for "Exhibition."

(For complete descriptions see body of catalogue)

Pinks

Briarcliff
Columbia
*Dame Edith Helen
Elsie Beckwith
*Ethel Somerset
*Imperial Potentate
Jean C. N. Forrester
Killarney Queen
*Lady Ashtown
*Maud Cuning
*Mme. Caroline Testout
Mrs. A. R. Barraclough
*Mrs. Charles Bell
*Mrs. Henry Bowles
*Mrs. Henry Morse
Mrs. W. E. Nickerson
*Mrs. W. C. Egan
*Premier
Radiance
Rose Marie
*Silver Columbia
*Una Wallace
William R. Smith

Salmon Pinks

Josephine Thomas
June Boyd
Lady Dixon Hartland
*Mme. Butterfly
Mme. Leon Pain
*Ophelia

Yellows

*Claudius Pernet (Souv. de)
Doris Trayler
*Duchess of Wellington
Eldorado
Gorgeous
Harry Kirk
*Julien Potin
*Lady Margaret Stewart
Mabel Morse
Mary Pickford

Mme. Alex. Dreux
Mme. Boullet
Mrs. Aaron Ward
Mrs. Calvin Coolidge
*Mrs. Charles Lamplough
Pax Labor
*Rev. F. Page Roberts
Roselandia
*Ville de Paris

Apricots & Coppers

Miss Lolita Armour
Mrs. A. R. Waddell
*Reims

Bright Pinks, Corals & Orange Reds

*Angele Pernet
*Betty Uprichard
Etoile de Feu
*George Pernet (Souv. de)
Lady Florence Stronge
Margaret McGredy

Reds

Captain F. Bald
*Etoile de France
*Etoile de Hollande
Genl. MacArthur
Irish Sweetness
*Mrs. F. R. Pierson
Mrs. R. B. Maloney
*Red Radiance
Templar

Whites

*Edel
Barbara Robinson
*Frau Karl Druschki
*Kaiserin Auguste Viktoria
Mme. Jules Bouche
Mrs. Herbert Stevens.



"MOST POPULAR" VARIETIES

The following are lists representing the twenty-four most popular Hybrid Tea Roses in the different sections of the United States, as shown by a *referendum* taken amongst its members (in 1927) by the *American Rose Society*. The names are arranged in sequence according to the number of votes cast for each.

Northern States and Canada

1. Gruss an Teplitz
2. Red Radiance
3. Radiance
4. Columbia
5. Mme. Butterfly
6. Mrs. Aaron Ward
7. Ophelia
8. Mme. Ed. Herriot
9. Los Angeles
10. Duchess of Wellington
11. Souv. de Cl. Pernet
12. Lady Alice Stanley
13. Willowmere
14. K. A. Viktoria
15. General MacArthur
16. Rev. F. Page Roberts
17. Lady Ashtown
18. Killarney
19. Gruss an Aachen
20. Mme. C. Testout
21. Hoosier Beauty
22. Lady Ursula
23. Rose Marie
24. Padre

Southern States

1. Radiance
2. Red Radiance
3. K. A. Viktoria
4. J. J. L. Mock
5. Columbia
6. Sunburst
7. Maman Cochet, White
8. Maman Cochet
9. Lady Hillingdon
10. Mme. C. Testout
11. Ophelia
12. Los Angeles
13. Mme. Butterfly
14. Etoile de France
15. Killarney
16. Souv. de Cl. Pernet
17. Wm. R. Smith
18. Mrs. Aaron Ward
19. Mrs. Chas. Bell
20. Francis Scott Key
21. La France
22. Gruss an Teplitz
23. Rev. F. Page Roberts
24. Duchess of Wellington

Middle Atlantic and Western States

1. Radiance
2. Ophelia
3. Gruss an Teplitz
4. Mme. Butterfly
5. Duchess of Wellington
6. Souv. de Cl. Pernet
7. Los Angeles
8. Red Radiance
9. Mme. Ed. Herriot
10. Mrs. Aaron Ward
11. Columbia
12. Lady Alice Stanley
13. K. A. Viktoria
14. Rev. F. Page Roberts
15. Willowmere
16. Mme. C. Testout
17. Lady Ashtown
18. Killarney
19. General MacArthur
20. J. J. L. Mock
21. Lady Ursula
22. Souv. de Geo. Pernet
23. Lady Hillingdon
24. Mrs. A. R. Waddell

Northern and Middle Pacific States

1. Golden Emblem
2. Lady Hillingdon
3. Mme. Ed. Herriot
4. Los Angeles
5. General MacArthur
6. Ophelia
7. Hoosier Beauty
8. Souv. de Cl. Pernet
9. Padre
10. Hadley
11. Mme. C. Testout
12. Mme. Butterfly
13. Duchess of Wellington
14. Mrs. Aaron Ward
15. Rev. F. Page Roberts
16. The Queen Alexandra
17. Betty Uprichard
18. Sunburst
19. Columbia
20. Souv. de Geo. Pernet
21. Rose Marie
22. Imperial Potentate
23. Radiance
24. Louise C. Breslau

(Continued on next page)



"Most Popular" Varieties—Continued

Southeastern States

1. Radiance
2. Souv. de Cl. Pernet
3. Red Radiance
4. Duchess of Wellington
5. Ophelia
6. Columbia
7. K. A. Viktoria
8. Mme. Butterfly
9. Los Angeles
10. Mrs. Aaron Ward
11. Francis Scott Key
12. Rev. F. Page Roberts
13. Mme. Ed. Herriot
14. Mme. C. Testout
15. Killarney
16. Gruss an Teplitz
17. Maman Cochet, White
18. Sunburst
19. Lady Alice Stanley
20. Lady Hillingdon
21. J. J. L. Mock
22. Etoile de France
23. Lady Ursula
24. Mrs. A. R. Waddell

Southern California and Arizona

1. Los Angeles
2. Golden Emblem
3. Hoosier Beauty
4. Hadley
5. General MacArthur
6. Radiance
7. Mme. Ed. Herriot
8. Souv. de Cl. Pernet
9. Wm. F. Dreer
10. Red Radiance
11. Ophelia
12. Louise C. Breslau
13. Padre
14. Lady Hillingdon
15. Rose Marie
16. Mme. Butterfly
17. Miss Lolita Armour
18. Sunburst
19. Columbia
20. Duchess of Wellington
21. Isobel
22. Mme. C. Testout
23. K. A. Viktoria
24. Souv. de Geo. Pernet

Situation and Preparation of Rose Beds

Roses should be planted apart from other flowers. A southern exposure is best, the beds being situated, if possible, where they will be protected from high winds. They will grow well even if they do not get full sunlight every hour of the day, but avoid planting them too near trees, heavy shrubs or hedges.

Oblong beds about four and one-half feet wide are recommended, as they allow of the plants being seen from both sides of the bed and also are easy of cultivation, and the flowers are easily gathered.

Good drainage is essential. If the soil is wet and stagnant, either have the whole site of the garden tile drained or at least at the bottom of the beds, place not less than 6 or 9 inches of broken stone or similar material. The beds, in addition to the depth required for the drainage material just mentioned, should be excavated about two feet deep. The subsoil should be returned to the bottom of the bed, thoroughly well mixed with cow or stable manure,



Situation and Preparation of Rose Beds—Continued

about $\frac{2}{3}$ soil to $\frac{1}{3}$ manure. The top-soil should be similarly mixed with manure, although not with so much as the subsoil, and should also have some fine ground bone mixed with it, in the proportion of about a heaping spadeful to a barrow-load of soil. In addition it would be well to give a good top dressing of ground lime stone, 10 lbs. to 100 sq. ft. All the manure used should be old and well rotted. Cow manure is the better and for the top soil particularly should be most thoroughly broken up and mixed with the soil. Young plants do not like too much manure close to their roots.

Should the top-soil be heavy, an addition of some leaf mold or peat would be advantageous, say about $\frac{1}{8}$ to $\frac{1}{6}$ of the bulk of the soil, according to its heaviness. If it is very light and sandy, add some good top-soil loam to it.

The beds should be prepared some time before the arrival of the Roses, so as to allow them to thoroughly settle.

The distance apart for planting roses is as follows: Teas, Hybrid Teas and Pernetianas, 15 to 18 inches, according to size of plant; Hybrid Perpetuals, 18 to 24 inches; Polyanthas, 12 to 15 inches; Climbers and Ramblers. 3 to 4 feet. On an average, about twelve Hybrid Teas will be required for every six feet of a four and one-half feet wide bed.

We will be glad at all times to advise you in regard to the situation and preparation of your rose beds.

Full planting, pruning and cultural directions will be sent with each shipment.

Fertilizers

Particulars in regard to the best fertilizers to use will be found in our booklet "How to Select, Plant and Cultivate Roses," a copy of which is sent out with each order, or which may be had on request. For small gardens, an easy way to fertilize the plants is to use "PLANTABBS." These come in the shape of tablets and contain, in concentrated form, good fertilizing elements, the analysis being Nitrogen 11%, Phosphoric Acid 15% and Potash 20%.

We can supply these in boxes of 1000 at \$3.50; 150 at \$1.00.



Peat Moss Mulch

We strongly recommend the use of a mulch on all Rose Beds, of GRAULATED PEAT MOSS, about two to three inches thick. This retards the escape of the moisture from the soil, prevents the growth of weeds, obviates the necessity of constant cultivation, and gives a very sightly appearance to the beds. It should be put on the beds about the end of June, after they have been well cultivated once or twice.

We supply Peat Moss at \$4.00 a bale of about 190 pounds, sufficient for about 100 square feet of bed.

Diseases and Enemies of the Rose

Roses, even those that are more than usually susceptible, can be kept healthy during the whole season, if ordinary intelligent care is taken of them. A simple procedure is to use our "UNIVERSAL REMEDY" every two weeks, starting immediately after the leaves begin to come out. It is a dust composed of Sulphur, Arsenate of Lead and Nicotine. It is therefore efficient for MILDEW, BLACK SPOT, CATERPILLARS AND APHIS, the four most common troubles of the rose. It is applied with a small dust gun, the mixture coming in small sealed cartons. All you have to do is insert a cartridge in the gun and lightly dust the plants.

We supply the gun with six cartridges for \$2.50.

Rose Canker

BROWN CANCKER. This is a disease that of late seems to be getting much more prevalent. It was formerly considered as being simply a natural "die back" of the branches, but has now been identified as a definite disease. It is evidenced by large brown spots or blotches on the stems. These spread until the whole stem is girdled and eventually dies. It is a fungous disease and spreads from one plant to another. No definite remedy has been discovered as yet but it is recommended that all affected branches be cut out about an inch below the blotch and burnt and that the plants be kept sprayed with Bordeaux Mixture or with Ammoniacal Copper Carbonate which does not stain the foliage or with either of the new mercuric products, Uspulin or Semesan.



Rose Bugs

The **JUNE ROSE BUGS** are a great annoyance to most rose growers. We recommend, for their destruction, the use of "AN-SECT." This is a liquid spray, applied with an ordinary liquid spray gun. The gun can be obtained at any seed store.

We supply one pint of the liquid for \$1.00, one quart for \$1.75. Five teaspoonsful in water make a quart of spray mixture.

Another simple remedy for the June Bugs is to pick them off by hand and drop them into a can containing kerosene.

Watering

The "**Hydrospear**" is a new device which enables water to be applied where it is needed, at the roots, and not wasted on the surface, where it rapidly evaporates. This appliance consists of a hollow spear with holes at the lower end, with a hollow handle at the top, having a swivel hose connection. The garden hose is attached to the connection, the point of the spear is pushed into the ground the desired depth, the stop cock on the handle opened, and the desired amount of water allowed to flow directly to the roots.

The "**Hydrospear**" is a substantial implement made of brass and copper, price \$5.00.

Label Stakes

Many of the name labels originally fastened to rose plants get lost when the plants are pruned. We recommend that when you set out the plants, you remove the label, attach it to a wire stake, and then push the latter into the ground near the stem of the plant.

We can supply such stakes at 5 cents apiece.



GOOD ROSES *for* BETTER ROSE GARDENS



Memoranda

WHAT A DIFFERENCE A FEW OF THESE MAGIC TABLETS MAKE!

Picture a plant—struggling gallantly but vainly—in a fruitless search to find food in soil that contains none. You call it a failure. But is it?

A few of the new plant food tablets called Fulton's Plantabbs would have made this plant a big success!

We now sell and recommend Fulton's Plantabbs. Odorless, clean, economical, and easy to use, they contain a perfectly balanced food for Roses and will produce a wonderful difference in them if they are applied, about two tablets to a plant, every two weeks during the flowering season, up to about the end of August.

Mr. Arthur Warner, President of the Maryland Rose Society, who is a large grower of roses, says, "I can walk through my garden and pick out the bushes on which I used Plantabbs."

As Plantabbs dissolve in water almost instantly, they make a wonderful liquid fertilizer, and when used in this way, make the soil rich and fertile overnight, or they can be put in the soil directly round the plant and watering in the usual manner or rain washes in their fertilizing ingredients.

A season's supply for your garden (a can of 1000 tablets) costs only \$3.50, the smaller size containing 200 tablets sells for \$1.00. Use this order blank.



THE ROSE FARM,
WHITE PLAINS, N. Y.

Send me.....boxes Plantabbs at....., for which

I enclose remittance \$......

NAME.....

ADDRESS

TO THE HONORABLE SENATE OF THE
UNITED STATES OF AMERICA

REPORT
OF THE
COMMISSIONER OF THE
LAND OFFICE

FOR THE YEAR
1887

ALBANY:
J. B. LEECH, PRINTERS,
1888.

THE
LAND OFFICE

OF THE
DEPARTMENT OF THE
INTERIOR

WASHINGTON:
GOVERNMENT PRINTING OFFICE,
1888.

